



101940742

Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
DAVID WILLIAM KINNARD
DANIEL RICHARDSON
1-400
Additional names(s) of conveying party(ies) Yes No

2. Name and address of receiving party(ies):
Name: **AXCELIS TECHNOLOGIES, INC.**
Address: **55 CHERRY HILL DRIVE**
City: **BEVERLY** State/Prov.: **MA**
Country: **USA** ZIP: **01915**
Additional name(s) & address(es) Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other
Execution Date: **09/21/2001**

4. Application number(s) or patent numbers(s):
If this document is being filed together with a new application, the execution date of the application is:
Patent Application No. Filing date
09/905,031 **JULY 13, 2001**
Additional numbers Yes No

B. Patent No.(s)
4 700?
 Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: **PETER R. HAGERTY**
Registration No. **42,618**
Address: **CANTOR COLBURN LLP**
55 GRIFFIN ROAD SOUTH
City: **BLOOMFIELD** State/Prov.: **CT**
Country: **USA** ZIP: **06002**

6. Total number of applications and patents involved: **1**
7. Total fee (37 CFR 3.41):.....\$ **40.00**
 Enclosed - Any excess or insufficiency should be credited or debited to deposit account
 Authorized to be charged to deposit account
8. Deposit account number:
06-1130
(Attach duplicate copy of this page if paying by deposit account)
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9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.
PETER R. HAGERTY; REG. #: 42,618 *[Signature]* **OCTOBER 29, 2001**
Name of Person Signing Signature Date
Total number of pages including cover sheet, attachments, and **3**

01/11/2002 LABELLER 00000037 0995031 40.00 DP 01 FEB 01

ASSIGNMENT

WHEREAS we, David William Kinnard, residing at 4120 Shallow Brook Lane, Olney, MD 20832; and Daniel Richardson residing at 3316 Halter Road, Westminister, MD 21158, have invented certain new and useful improvements in:

WAFER TRANSPORT APPARATUS

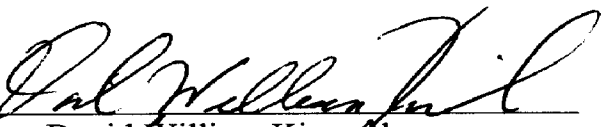
For which I/We am about to file an application for Letters Patent of the United States;

AND WHEREAS, Axcelis Technologies, Inc., a Delaware corporation having its principal place of business at 55 Cherry Hill Drive, Beverly, Massachusetts 01915, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and the Letters Patent to be obtained therefore;

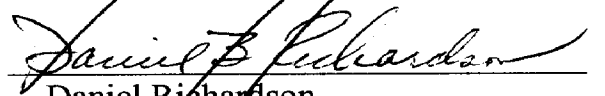
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable considerations, the receipt of all of which is hereby acknowledged, we, David William Kinnard and Daniel Richardson, the said; have sold, assigned and transferred, and by these presents do sell, assign, and transfer unto said Axcelis Technologies, Inc., the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application which I/We have executed on the date set forth hereunder; and I/We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuation-in-part, divisions and reissues thereof, to the said Axcelis Technologies, Inc., assignee of the entire right, title and interest in and to the same, for the sole use and behoof of Axcelis Technologies, Inc., its successors and assigns; and I/We do hereby agree that the said Axcelis Technologies,

Inc., may apply for foreign Letters Patent on said invention and that I/We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said Axcelis Technologies, Inc., its successors or assigns, and that I will, at the cost and expense of the said Axcelis Technologies, Inc. fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

The undersigned declares that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

By: 
David William Kinnard

Date: 9/21/01

By: 
Daniel Richardson

Date: 21 Sept 2001